

PLEASE NOTE -

Copies not attached as previously submitted to or cited by the USPTO in parent application US 10/129,502\*



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Approved for use through 10/31/2002. OMB 0851-0031  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

|   |                        |                          |                 |
|---|------------------------|--------------------------|-----------------|
| Substitute for form 1449A/PTO   |                        | <b>Complete If Known</b> |                 |
| <b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br><br>(use as many sheets as necessary) |                        | Application Number       |                 |
|   |                        | Filing Date              |                 |
|   |                        | First Named Inventor     | Kia Silverbrook |
|   |                        | Art Unit                 |                 |
|   |                        | Examiner Name            |                 |
| Sheet 1 of 2  | Attorney Docket Number | ZG119US                  |                 |

| U.S. PATENT DOCUMENTS          |                       |  |                                |  |   |
|--------------------------------|-----------------------|--|--------------------------------|--|---|
| Examiner Initials <sup>1</sup> | Cite No. <sup>2</sup> | Document Number                            | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |
|                                |                       | Number - Kind Code <sup>3</sup> (if known) |                                |  |   |
| DY<br><br>↓<br><br>DV          |                       | US- 5,521,123 *                            | May-1996                       | Komatsu-et.al.                                     | _____   |
|                                |                       | US- 6,429,506 *                            | Aug-2002                       | Fujii.et.al.                                       | _____   |
|                                |                       | US- 5,789,307 *                            | Aug-1998                       | Igel.et.al.  | _____   |
|                                |                       | US- 6,255,741 *                            | Jul- 2001                      | Yoshihara-et.al.                                   | _____   |
|                                |                       | US- 4,483,194 *                            | Nov-1984                       | Rudolf,Felix                                       | _____   |
|                                |                       | US- 5,095,752 *                            | Mar-1992                       | Suzuki-et.al.                                      | _____   |
|                                |                       | US-  |                                |  |   |
|                                |                       | US-  |                                |  |   |
|                                |                       | US-  |                                |  |   |
|                                |                       | US-  |                                |  |   |
|                                |                       | US-  |                                |  |   |
|                                |                       | US-  |                                |  |   |
|                                |                       | US-  |                                |  |   |
|                                |                       | US-  |                                |  |   |
|                                |                       | US-  |                                |  |   |
|                                |                       | US-  |                                |  |   |

| FOREIGN PATENT DOCUMENTS          |                          |   |                                |  |   |                |
|-----------------------------------|--------------------------|---|--------------------------------|--|---|----------------|
| Examiner<br>Initials <sup>1</sup> | Cite<br>No. <sup>2</sup> | Foreign Patent Document   | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines,<br>Where Relevant Passages<br>or Relevant Figures Appear | T <sup>4</sup> |
|                                   |                          | Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known) |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |
|                                   |                          |   |                                |  |   |                |

|                    |                    |                 |          |
|--------------------|--------------------|-----------------|----------|
| Examiner Signature | <i>Silverbrook</i> | Date Considered | 03/19/04 |
|--------------------|--------------------|-----------------|----------|

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.